IAP3 Rec'd PCT/PTO 1 9 JAN 2005

TRANSMITTAL LETTER TO THE UNITED STATES **DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371**

DE03 0254 US1

U.S. APREICATIONINO, (Ifrknown, see 35 CFR 1.5)

					70120	1620
INTERNATIONAL APPLICATION NO.		INTERNATIONAL FILING DATE PRIO		NORITY DATE CLAIMED		
PCT/IB2004/051175			07/08/2004		07/16/2003	
TITLE OF INVENTION METAL BUMP WITH AN INSULATION FOR THE SIDE WALLS AND METHOD OF FABRICATING A CHIP WITH SUCH A METAL BUMP						
APPLICANT(S) FOR DO/EO/US						
SOLO DE ZALDIVAR JOSE						
Applicant(s) herewith submit to the United States Designated/Elected Office (DO/EO/US) the following:						
1. A This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.						
 A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been transmitted by the International Bureau. 						
 Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have not been made and will not be made. 						
4. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
The following document(s) or information are included:						
5. An Information Disclosure Statement under 37 CFR 1.97 and 1.98						
6. An assignment document for recording. A separate cover sheet is compliance with 37 CFR 3.28 and 3.31 is included						
7. A preliminary amendment						
8. Power of Attorney to Prosecute Application before the USPTO						
9. X Statement under 37 CFR §3.73(b)						
10. Authorization Pursuant to 37 CFR § 1.136(a)(3) and to Charge Deposit Account 14-1270						
11. Receipt Confirmation Postcard						
The following fees have been submitted:					CALCULATIONS	PTO USE ONLY
12. Basic national f	ee			\$ 300		
13. Examination fee (Int'l prelim. exam. report NOT prepared by USPTO)\$ 200						
14. Search Fee (Int'l Search Report prepared and provided to the Office.)						
TOTAL OF 13, 14 and 15 =					\$ 900	
CLAIMS	# FILED	# EXTRA	RATE			
Total claims	7 - 20 =	0	X \$50	\$0		
Independent claims	5 - 3 =	2	X \$200	\$ 400		
TOTAL FEES FOR CLAIMS = \$ 400						
Fee for recording the enclosed assignment (37 C.F.R. 1.21(h)) accompanied by an appropriate cover sheet (37 C.F.R. 3.28,3.31). \$40.00 per property +					\$ 40	
TOTAL FEES ENCLOSED =					\$ 1340	
The Commissioner is hereby authorized to charge the above fees, as well as any additional fee which may be required, with the exception of the Base Issue Fee, or credit any overpayment to our Deposit Account No. 14-1270 .						
SEND ALL CORRESP			, , , , , , , , , , , , , , , , , , , ,			
	ICS NORTH AME Standards	ERICA CORPORATION USPTO CUSTOMER NO.		AM	1256	
San Jose, California 95131		24738 1		Adam L. Stroud, Reg. No. 48,410		

CERTIFICATE OF EXPRESS MAILING

I hereby certify that this paper and/or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 is addressed to "Mail Stop PCT, Commissioner for Patents, PO Box 1450, Arlington, VA 22313," on the date indicated below.

(Date)

San Jose, California 95131

(Signature)

(Name) Vilimaina Naga

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